

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/780,383	02/17/2004	James David Johnston	1999-0214CON	1624
26652 AT&T CORP.	7590 07/02/2007		EXAM	INER
ROOM 2A207 CHAUDRY, MUJT.		MUJTABA M		
ONE AT&T W BEDMINSTEI			ART UNIT PAPER NUMBER	
			2112	
		•		· · · · · · · · · · · · · · · · · · ·
			MAIL DATE	DELIVERY MODE
			07/02/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

-	Application No.	Applicant(s)	
	10/780,383	JOHNSTON ET AL.	
Office Action Summary	Examiner	Art Unit	
	Mujtaba K. Chaudry	2112	
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet	with the correspondence address	
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DATE of the state of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. If NO period for reply is specified above, the maximum statutory period we failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	TE OF THIS COMMUING(a). In no event, however, may will apply and will expire SIX (6) Managed the application to become	NICATION. a reply be timely filed ONTHS from the mailing date of this communication ABANDONED (35 U.S.C. § 133).	
Status			
Responsive to communication(s) filed on 18 Decay This action is FINAL. 2b) This 3) Since this application is in condition for alloward closed in accordance with the practice under Expression	action is non-final. nce except for formal management	-	,
Disposition of Claims			
4) Claim(s) 27-55 is/are pending in the application 4a) Of the above claim(s) 1-26 is/are withdrawn 5) Claim(s) is/are allowed. 6) Claim(s) 27-55 is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/or are subject to restriction and/or are subject to restriction and/or are subject to by the Examine 10) The specification is objected to by the Examine Applicant may not request that any objection to the or Replacement drawing sheet(s) including the correction 11) The oath or declaration is objected to by the Examine 11.	from consideration. election requirement. r. e: a) accepted or b) accepted in abey for is required if the drawi	rance. See 37 CFR 1.85(a). ng(s) is objected to. See 37 CFR 1.121(d	i).
Priority under 35 U.S.C. § 119	•		
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the prior application from the International Bureau * See the attached detailed Office action for a list	s have been received. s have been received in the state of the state o	Application No en received in this National Stage	
Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date 9/16/2005.	Paper N	v Summary (PTO-413) o(s)/Mail Date of Informal Patent Application	

DETAILED ACTION

Applicants' preliminary amendment was received December 18, 2006. Claims 1-26 are cancelled and 27-55 are pending for examination.

Priority

Examiner acknowledges priority to application 09660031. The priority date of September 12, 2000 is granted.

Information Disclosure Statement

The references listed in the information disclosure statements (IDS) and PTO 892 of application 09660031 submitted were considered. The submission is in compliance with the provisions of 37 CFR 1.97.

Oath/Declaration

The Oath filed February 17, 2004 complies with all the requirements set forth in MPEP 602 and therefore is accepted.

Drawings

The drawings submitted February 17, 2004 are accepted.

Application/Control Number: 10/780,383

Art Unit: 2112

Specification

The specification submitted February 17, 2004 is accepted.

Claim Objections

Claim 1 is objected to because of the following informalities:

- The acronym DSE needs to written out, at least in the first appearance of the claims.

Appropriate correction is required.

Double Patenting

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. A nonstatutory obviousness-type double patenting rejection is appropriate where the conflicting claims are not identical, but at least one examined application claim is not patentably distinct from the reference claim(s) because the examined application claim is either anticipated by, or would have been obvious over, the reference claim(s). See, e.g., *In re Berg*, 140 F.3d 1428, 46 USPQ2d 1226 (Fed. Cir. 1998); *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

Application/Control Number: 10/780,383

Art Unit: 2112

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) or 1.321(d) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent either is shown to be commonly owned with this application, or claims an invention made as a result of activities undertaken within the scope of a joint research agreement.

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

Claims 27-55 are rejected on the ground of nonstatutory obviousness-type double patenting as being unpatentable over claims 1-33 of U.S. Patent No. 6718507. Although the conflicting claims are not identical, they are not patentably distinct from each other. For example, claim 27 of the present application teaches, a bit stream in computer-readable medium, the bitstream obeying the MPEG-2 or MPEG-4 protocol that permits the transmission of private data in the DSE field of the obeyed protocol, the bitstream generated according to a method comprising: receiving data from a data source; determining syntax information for the data; encoding the data and the syntax information into an encoded bitstream, at least a portion of the syntax information being included in the DSE field and the interpretation of said portion of the syntax information being unspecified by the obeyed protocol; and transmitting the encoded bitstream. Whereas, claim 1 of USPN 6718507 teaches, a method for transmitting data in a bitstream having a plurality of frame portions, the bitstream obeying the ISO/IEC 13818-7, Advanced Audio Coding protocol or the ISO/IEC 14496-3 protocol that permits the transmission of private data in the DES field of the obeyed protocol, the method comprising: receiving data

Art Unit: 2112

from a data source; determining syntax information for the data; encoding the data and the syntax information into an encoded bitstream, at least a portion of the syntax information being included in the DES field and the interpretation of said portion of the syntax information being unspecified by the obeyed protocol; and transmitting the encoded bitstream. The Examiner would like to point out that transmitting data according to certain protocol does not, within of itself, make the claim patentably distinct. One is just an embodiment of the other with obvious variation.

Art Unit: 2112

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Additional pertinent prior arts are included herein for Applicant's review.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mujtaba K. Chaudry whose telephone number is 571-272-3817. The examiner can normally be reached on Mon-Fri 9-7:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jacques Louis-Jacques can be reached on 571-272-6962.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Mujtaba Chaudry Art Unit 2112 June 25, 2007